

TFW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Victoria M. Halsell  
FOR : **STORING QUERY RESULT TO  
REDUCE NUMBER PROBABILITY  
QUERIES IN WIRELESS NETWORK**  
SERIAL NO. : 10/767,909  
FILED : January 29, 2004  
EXAMINER : Unknown  
ART UNIT : 2681  
CONFIRMATION NO. : 5314  
ATTORNEY DOCKET NO. : LUTZ 2 00305  
Case Name/No. Halsell 23

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The PTO did not receive the following  
listed item(s) C.C form.

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant submits the following Disclosure Statement concerning art of which the applicant is aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement should not be construed to be an admission that any information referred to herein or submitted herewith is "prior art" or is considered to be material to patentability for this invention.

The United States Patent and Trademark Office OG Notice dated 12 October 2004 published a final rule revising 37 C.F.R. 1.98 dealing with the content of Disclosure Statements. Paragraph (a)(2) was revised to read in part, "A legible copy of: (i) Each foreign patent; (ii) Each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office." Therefore, Applicant has not enclosed copies of the cited U.S. patents and published patent applications with this Information Disclosure Statement.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), a concise explanation of relevance is required for information that is not in the English language. Accordingly, the English language documents have no further explanation.

All of the cited and/or included documents were cited by the European Patent Office in a related application(s). A copy of the European Search Report is enclosed.

Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be handled as set forth below.

Any payment due for the filing of this Information Disclosure Statement is authorized to be charged to a Credit Card. The appropriate form PTO-2038 is enclosed for this purpose. **If the Credit Card is unable to be charged, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308.**

It is respectfully requested that the attached documents be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

June 7, 2005  
Date

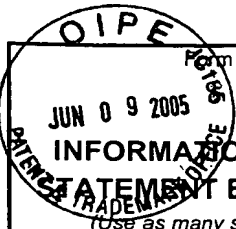
Joseph D. Dreher  
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1100 Superior Avenue, Seventh Floor  
Cleveland, OH 44114-2579  
216-861-5582

#### CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement and accompanying document(s) are being

- ☒ deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450 on the date indicated below.
- ☐ transmitted to facsimile number under 37 C.F.R. 1.8 on the date indicated below.
- ☐ deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No.:	Signature <u>Roseanne Giuliani</u>
Date <u>June 7, 2005</u>	Printed Name Roseanne Giuliani



Form 1449/PTO

**COMPLETE IF KNOWN**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)</b> (Use as many sheets as necessary)	Application Number	10/767,909
	Filing Date	January 29, 2004
	First Named Inventor	Victoria M. Halsell
	Art Unit	381
	Examiner Name	Unknown
Sheet 1 of 1	Attorney Docket No.	LUTZ 2 00305

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-2001/0016039 A1	08-23-2001	Slutsman et al.
	AB	US-5,440,730	08-08-1995	Elmasri et al.
	AC	US-5,717,748	02-10-1998	Sneed, Jr. et al.
	AD	US-5,717,749	02-10-1998	Sneed, Jr. et al.
	AE	US-5,974,129	10-26-1999	Bopnar
	AF	US-		
	AG	US-		
	AH	US-		
	AI	US-		
	AJ	US-		
	AK	US-		
	AL	US-		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
	AM				
	AN				
	AO				
	AP				

**OTHER -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	AQ	Communication - European Search Report	
	AR		
	AS		
	AT		
	AU		
	AV		

Examiner Signature		Date Considered	
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